

IN THE SPECIFICATION

On page 7, amend the second paragraph as follows:

As shown in Fig. 1, the patch system kit includes a repair panel 10. As shown in Fig. 2 in enlarged detail, the repair panel 10 has an inner surface 11 and an outer surface 12. The inner surface 11 is flat with a plurality of intersecting ridges 13 protruding outward in lines forming a grid 14. As shown in Fig. 1 the grid 14 is separated into two parts, with one part being larger than the other, by a clear portion 15 which is free of lines of ridges.

On the same page amend the third paragraph as follows:

As shown in Fig. 3, ~~elongate~~ gasket strips 16 are provided. The ~~elongate~~ gasket strips 16, as shown in Fig. 4 include release papers 17, over adhesive layers 18.

On the same page amend the fourth paragraph as follows:

As shown in Fig. 5, the repair panel 10 is held over the damaged area 25 of a lens 26. As shown in Fig. 6, the repair panel 10 is cut at the clear portion 15 forming a cut panel 19. It should be noted, from Fig. 5 and Fig. 6, that in addition to the clear portion 15, the cut panel 19 includes top and side peripheral borders which are free of lines of ridges. As shown in Fig. 7 the gasket strips 16 are adhered to the panel 19. As shown in Fig. 8, the outer release papers 17 are removed from the panel 19.

On the same page amend the last paragraph as follows:

Fig. 11 shows a repair panel 40 with a grid 41, a clear portion 42, and a selection of multiple discrete intersecting lines of ridges which form pluralities of differently configured grid patterns round cuts, 43 – 46. Fig. 12 shows the release paper 47 over an adhesive layer 48 on the back of the repair panel 40.

On page 8, amend the first, second and third paragraphs as follows:

In performing a repair, a repair panel 10 is held over a break in a lens or housing as shown in Fig. 5. The panel is cut to overlap the entire damaged area. Where a damaged area is small it may be convenient to cut the repair panel 10 at the clear portion 15 as shown in Fig. 6. Sufficient lengths of The gasket strips 16 are then selected to form a secure atmosphere safe repair.

A release paper 17 is removed from one side of ~~the~~ a gasket strips 16. The gasket strips 16 ~~are then~~ is applied to the inner surface 11 of the cut panel 19 along forming a peripheral border as shown in Fig. 7 with the remainder of the inner surface 11 being free of the gasket strips 16. The release papers 17, as shown in Fig. 8, are then removed from the adhesive layers 18 so they can be engaged over the damaged area to effect a complete repair, with the repair panel comprising a single layer overlying the damaged area.

As shown in Fig. 9, the cut panel 19 with the release paper 27 removed, as shown in Fig. 8, is engaged over a break 50 in the curved lens 21. The flexibility of the cut panel 19 at ambient temperatures enables a an *in situ* liquid type tight seal effecting the perfect repair.